

ABSTRACT OF THE DISCLOSURE

A illumination device for microscope, which has a illumination axis, includes illumination unit, which emits rays of illumination light, for illuminating a specimen, a field stop projection lens, which is
5 located on the illumination axis between the illumination unit and specimen, a light deflector array, which is located on the illumination axis between the illumination unit and field stop projection
10 lens in conjugation with the specimen, the light deflector array having micro optical deflection portions, which individually deflect the rays of illumination light from the illumination unit, and switch unit for switching between a state in which the
15 rays of illumination light is applied to the specimen and a state in which the rays of illumination light is not applied to the specimen.